

ABSTRACT OF THE DISCLOSURE

A wiring structure for a transmission line has a ground line (2) and a signal line (1). The signal line (1) is disposed so as to face the ground line (2) through a dielectric (3). A surface of the signal line (1) facing the ground line (2) has a groove extending in the transmission direction. A surface of the ground line (2) facing the signal line (1) also has a groove extending in the transmission direction. The grooves restrain that electromagnetic induction is caused in the signal line (1) due to an electromagnetic field generated by other adjacent signal lines (1).